	Application No.	Applicant(s)
Notice of Allowability	09/356,148	OZZIE ET AL.
	Examiner	Art Unit
	Anita Choudhary	2153
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>Amendment filed July</u>	22, 2004.	
2. The allowed claim(s) is/are <u>1-15 and 35-52</u> .		
3. $\boxtimes$ The drawings filed on <u>19 July 1999</u> are accepted by the Ex	aminer.	
<ol> <li>Acknowledgment is made of a claim for foreign priority una</li></ol>	been received.  been received in Application No cuments have been received in this in	national stage application from the
<ul> <li>5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give</li> <li>6. CORRECTED DRAWINGS (as "replacement sheets") must</li> </ul>	s reason(s) why the oath or declara	
(a) I including changes required by the Notice of Draftsperso		948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	•	
<ul><li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li></ul>	Amendment / Comment or in the O	ffice action of
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
7. DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT F	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of Informal P	atent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	_	nent/Comment
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>	8. ⋈ Examiner's Stateme 9. ☐ Other	nt of Reasons for Allowance
		FRANTZ B. JEAN RIMARY EXAMINER

## **DETAILED ACTION**

## Allowable Subject Matter

Claims 1-15 and 35-52 are allowed.

Pursuant to 37 C.F.R. 1.104(e) and MPEP 1302.14, the following is and Examiner's statement for allowance: In referring to claim 1, Applicants' arguments and amendment submitted July 22, 2004 have been considered persuasive, especially considering pages 13-15 where the prior arts of record do not teach the undoing of the selected data changes to a point where a data change corresponding to the out-of-order data change request should have been made, the making of the out-of-order change and the remaking of the undone data changes in the absolute order. Support for this functionality can be found on at least pages 8 line 16- page 9 line 2 and page 35 line 22 –page 37 line 11 in the specification.

Claims 12, 14, 15, 35, and 44 are allowed because they recite similar limitation to claim 1, discussed above, and therefore are allowed on the same basis.

Claims 2-11, 13, 36-42 and 45-52 depend on claims 1, 12, 35, and 44, respectively and therefore are considered allowable on the basis as the independent claim as well as for the further limitations set forth.

The Examiner considers the Applicants' claims 1-15 and 35-52 to be allowable based on the claim interpretation and the aforesaid prior arts of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferable accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anita Choudhary whose telephone number is (703) 305-5268. The examiner can normally be reached on 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenton Burgess can be reached on (703) 305-4792. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Anita Choudhary October 6, 2004 FRANTZ B. JEAN PRIMARY EXAMINER